### **PROSPECTUS**

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT LAKEVIEW DISTRICT KLAMATH FALLS RESOURCE AREA OFFICE

KLAMATH FALLS RESOURCE AREA
KLAMATH MASTER UNIT
Klamath Falls Sale No. ORL04-TS-13-02
Sale Date: **September 11, 2013 (10:00am**)

Slippery Topsy Timber Sale, Klamath County, O&C, PD Bid Deposit Required: \$25,400.00

All timber designated for cutting in Lots 6,10 Section 1, Lots 12, 13, 15 Section 12, NE1/4SW1/4, N1/2SE1/4 Section 35, T. 40S., R.6E; NE1/4, E1/2NW1/4, NE1/4SW1/4, N1/2SE1/4, SE1/4SE1/4 Section 7, Lots 1, 2, 3, 4, 6, 7, 8, NE1/4NW1/4, SW1/4, NE1/4SE1/4 Section 17, Lots 1, 2, 3, 4, 5, NE1/4NE1/4, SW1/4, NE1/4SE1/4 Section 21, NW1/4, N1/2SW1/4, SE1/4SW1/4, Section 29, T.40S., R.7E., Willamette Meridian.

Approximate Number of <u>Trees</u>	Species	Est. Volume MBF <u>16' Log</u>	Est. Volume <u>CCF</u>	Appraised <u>Price Per MBF*</u>	Est. Volume Times Appraised Price
23,794	Ponderosa Pine	1,541	3,115	\$31.10**	\$47,925.10
14,710	White Fir	1,499	2,957	\$101.20	\$151,698.80
7,097	Douglas-fir	472	953	\$113.30	\$53,477.60
385	Incense Cedar	13	34	\$30.70**	\$399.10
45,986	TOTAL	3,525	7,059		\$253,500.60

<sup>\*</sup>Stumpage values have been determined by analytical and market value appraisal methods. Additional information concerning the appraised price is available at the Klamath Falls Resource Area Office.

<u>CRUISE INFORMATION - SAWLOG INFORMATION</u> - Timber Volumes were based upon 3-P Volt and 100% Cruise for estimating board foot volume of trees in 16 foot logs. Approximately 0% of the total sale volume is salvage material. With respect to merchantable trees of all conifer species: the average tree is 12.8 inches DBHOB; the average gross merchantable log contains 36 bd. ft.; the average tree contains approximately 87 bd. ft.; the total gross volume is approximately 4,011 M bd. ft.; and 88% recovery is expected.

Note: This timber sale has been cruised, appraised, and advertised based upon Scribner Board Foot Volumes (16 Foot Log). The minimum bid figures shown by species are dollars per thousand board feet (MBF). The minimum bid increment will be \$.10 per MBF. Cubic foot volumes by species are displayed for informational purposes only.

<sup>\*\*</sup>Minimum stumpage value was used to compute the appraised price for these species (stumpage prices were set at 10% of pond value).

<u>LOG EXPORT AND SUBSTITUTION RESTRICTIONS</u> - All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from use as a substitute for exported private timber.

<u>CUTTING AREA & Harvest Prescription</u> – Seven (7) units containing approximately 1,127 acres of density management treatment.

<u>CUTTING TIME</u> - Contract duration will be thirty-six (36) months for cutting and removal of timber.

<u>ACCESS</u> - Access to the sale area is available via existing Klamath County and BLM roads and via Right-of-Way and Road Use Agreements L-690 with JWTR LLC and the Oregon Department of Forestry.

**ROAD MAINTENANCE** - The Purchaser will be required to maintain approximately sixteen (16) miles of existing BLM roads. The Purchaser will be required to pay a maintenance fee of \$1.69 per MBF or a total of \$5,991.19 for the use of these roads.

**ROAD CONSTRUCTION** - The contract will require the Purchaser to construct 0.0 stations of permanent road, 12.8 stations of temporary roads, renovate 363 stations, and decommission 0.0 stations of road. Additional information is available in the timber sale contract.

**SOIL DAMAGE PREVENTION** - Pursuant to Section 25 of the Timber Sale Contract, the Purchaser shall not operate or cause to have operated on the contract area, any tractor type logging equipment when soil moisture content exceeds 20% by weight as determined by a Moisture Meter. This requirement does not apply if snow logging conditions exist as described in the contract.

# **EQUIPMENT REQUIREMENTS – LOGGING AND SITE PREPARATION:**

- 1. Mechanized harvesting equipment capable of cutting up to a 20 inch DBH tree and reaching a minimum of twenty (20) feet laterally.
- 2. At least one ground based yarding tractor shall be equipped with an integral arch and winch system capable of lining logs at least one hundred feet (100').

# SLASH DISPOSAL and SITE PREPARATION - Slash disposal/Site prep will consist of:

- 1. Mixing seed and uniformly seeding sixty (60) acres of landings and major skid trails as specified in the contract.
- 2. Slashing all sprung or otherwise severely damaged trees between one (1) inch and seven (7) inches DBH only in units specified on Exhibit A of the contract.
- 3. Slash or other residual material must be lopped and scattered so that slash depth is twelve (12) inches or less only in units specified on Exhibit A of the contract.
- 4. All trees designated for removal must be whole-tree yarded to designated locations.
- 5. Whole tree yarding is required in all cutting areas on all trees twenty (20) inches DBH and smaller or those mechanically harvested. Limbing and bucking of larger trees may be

required if damage to reserve timber is occurring.

6. In lieu of burning, unmerchantable timber (slash, limbs, tops, cull logs, pieces of logs, etc.) can be removed as biomass or other products. If unmerchantable timber is removed as biomass or other nontraditional products, a separate contract will be used and the price of the material will be negotiated.

# **OTHER**

- 1. Extension of time beyond the normal 30 days may be granted for completing bonding and contract signing requirements upon written request and justification from the Purchaser.
- 2. All operations, except burning are seasonally restricted from October 15<sup>th</sup> of one calendar year to June 1<sup>st</sup> of the following calendar year, unless waived by the Authorized Officer or winter logging conditions exist.
- 3. All operations are seasonally restricted within Units 1-1 and 12-1 from April 15 through September 15 unless otherwise approved by the authorized officer.
- 4. No operations shall be conducted within the eastern portion of Unit 7-1, as designated on the Exhibit A, between April 15 and August 31, both days inclusive unless otherwise approved by the Authorized Officer.
- 5. Cut stumps of all species (except Juniper) fourteen (14) inches in diameter and larger will be treated with a fungicide. The fungicide will contain a cement dye to help monitor application compliance.
- 6. All logging equipment will be cleaned prior to operating on BLM lands to prevent the spread of noxious weeds.

**CONTRACT TERMINATION** - A Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to comply with the Endangered Species Act or comply with a court order. This contract provision limits the liability of the Government to the actual costs incurred by the Purchaser which have not been amortized by timber removed from the contract area.

# NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA -

The sale is located approximately twenty (20) miles west of Klamath Falls. From Klamath Falls, take Highway 66 west for approximately twelve (12) miles to Keno. Continue west on Highway 66 approximately six (6) miles to the Topsy Road before the Klamath River Bridge. Continue south on the Topsy Road approximately a third (0.3) mile to the Slip Easy Road (39-7E-32.0). Turn south on the Slip Easy Road and travel approximately one and a half (1.5) miles to Unit 7-1 of the sale area.

**ENVIRONMENTAL ASSESSMENT** - An environmental assessment was prepared for this sale, and a Finding of No Significant Impact has been documented. This document is available for inspection as background information for this sale at the Klamath Falls Resource Area Office.

Notice of Decision for sale of timber dated August 13, 2013.